IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Hideo MAKI et al.

Appl. No.:

NEW NON-PROVISIONAL Group:

Filed:

November 25, 2003

Examiner:

For:

WIRELESS LAN SYSTEM

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

November 25, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

a. DOCUMENTS IN THE ENGLISH LANGUAGE

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b.	\boxtimes	DOCUM	ENTS NOT IN THE ENGLISH LANGUAGE									
	encise explanation of the relevance of all its, publications, or other information listed is not in the English language is as follows:											
	act is provided.											
c.		FOREIGN SEARCH REPORT OR ACTION										
		An English language version of the search report action that indicates the degree of relevance for by the foreign office is attached, there satisfying the requirement for a conceptantion. See MPEP 609(A)(3).										
d.	· ·											
The following additional information is provided fo the Examiner's consideration.												
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concurrent	:ly	with	ion Disclosure Statement is being filed the filing of a new patent application; required.									
			r has any questions concerning this IDS, he/she act the undersigned.									
			Respectfully submitted,									
			YOUNG & THOMPSON									
Benoît Castel												
			Benoit Castel, Reg. No. 35,041									
BC/ia			745 South 23 rd Street Arlington, VA 22202 Telephone (703) 521-2297									
Enclosures	s:	\boxtimes	Form PTO-1449(s)									
		\boxtimes	Documents									
			Foreign Search Report									

Other:_____

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)							Attorney Docket No.: 8043-1019	Application No.: NEW NONPROVISIONAL							
							Applicant: Hideo MAKI et al.								
							iling Date: November 25, 2003	Group Art Unit:							
	U.S. PATENT DOCUMENTS														
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^{*} Abstract provided for the Examiner's convenience